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Atty. Docket No.:

25436/2352

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Sorge, et al.

Serial No.:

10/730,479

Filed:

December 5, 2003

Entitled:

COMPOSITIONS AND METHODS

FOR POLYNUCLEOTIDE

DETECTION

Examiner:

Not Yet Assigned

Group Art Unit: Not Yet Assigned

Conf. No.:

Not Yet Assigned

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449;
- 3. Copies of Cited References; and
- 4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 25436/2352. A duplicate of this transmittal letter is enclosed for this purpose.

Date: July 20, 2004

Respectfully submitted

Name: Kathleen M. Williams

Registration No. 34,380

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Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §§§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents, as well as, for the Examiner's convenience, copies of all foreign patent documents and non-patent literature are enclosed. This application was filed after June 30, 2003, and copies of U.S. patents and U.S. patent applications are not required and are not enclosed.

Pursuant to CFR § 1.97(e)(1), each item contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application or International application. Because this statement is being filed within three months of receipt of the Search Report, no fee is believed to be due. A copy of the Search Report is included and cited on the enclosed PTO-1449.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

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Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: July 20, 2004

Respectfully submitted

Name: Kathleen M. Williams Registration No.: 34,380 Customer No.: 27495

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ION I			Attorney Docket No.		Serial No.		
INFORMATION DISCLOSURE STATEMENT			25436/2352		10/730,479		
			Applicant(s):. Sorge, et	t al.			
			Filing Date: December 5, 2003			Group: Not Yet Assigned	
T DC	CUMENTS						
	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate) July 28,1998	
1.	6,037,130	March 14,2000	Tyagi, et al.	435	6		
2.	5,723,591	March 3, 1998	Livak, et al.	536	22.1	Nov. 15, 1995	
ATEN	NT DOCUMENTS						
	Document No.	Publication Date	Country	Class	Subclass	Translation	
						YES	NO
3.	EP 0 229 943 A2	July 29, 1987	Europe	C12Q	1/68	X	
CUM	ENTS (including Autl	or, Title, Date, Pertir	nent Pages, etc.)				
4.	Bagwell, C.B. et al., (1994), "A new homogeneous assay system for specific nucleic acid sequences: poly-dA and poly-A detection", <i>Nucleic Acids Research</i> , 22(12):2424-2425.						
5.	International Search Report of International Application No. PCT/US03/38501.						
EXAMINER				DATE CONSIDERED			
	1. 2. ATEN 3. CUM 4.	1. 6,037,130 2. 5,723,591 ATENT DOCUMENTS Document No. 3. EP 0 229 943 A2 CUMENTS (including Auth 4. Bagwell, C.B. et al., poly-dA and poly-A 5. International Search	Patent No. Date 1. 6,037,130 March 14,2000 2. 5,723,591 March 3, 1998 ATENT DOCUMENTS Document No. Publication Date 3. EP 0 229 943 A2 July 29, 1987 CUMENTS (including Author, Title, Date, Pertir 4. Bagwell, C.B. et al., (1994), "A new home poly-dA and poly-A detection", Nucleic A 5. International Search Report of Internation	Patent No. Date Name 1. 6,037,130 March 14,2000 Tyagi, et al. 2. 5,723,591 March 3, 1998 Livak, et al. ATENT DOCUMENTS Document No. Publication Country 3. EP 0 229 943 A2 July 29, 1987 Europe CUMENTS (including Author, Title, Date, Pertinent Pages, etc.) 4. Bagwell, C.B. et al., (1994), "A new homogeneous assay system poly-dA and poly-A detection", Nucleic Acids Research, 22(12): 5. International Search Report of International Application No. PC	Patent No. Date Name Class 1. 6,037,130 March 14,2000 Tyagi, et al. 435 2. 5,723,591 March 3, 1998 Livak, et al. 536 ATENT DOCUMENTS Document No. Publication Country Class 3. EP 0 229 943 A2 July 29, 1987 Europe C12Q CUMENTS (including Author, Title, Date, Pertinent Pages, etc.) 4. Bagwell, C.B. et al., (1994), "A new homogeneous assay system for specific poly-dA and poly-A detection", Nucleic Acids Research, 22(12):2424-242 5. International Search Report of International Application No. PCT/US03/3	Patent No. Date Name Class Subclass 1. 6,037,130 March 14,2000 Tyagi, et al. 435 6 2. 5,723,591 March 3, 1998 Livak, et al. 536 22.1 ATENT DOCUMENTS Document No. Publication Country Class Subclass 3. EP 0 229 943 A2 July 29, 1987 Europe C12Q 1/68 CUMENTS (including Author, Title, Date, Pertinent Pages, etc.) 4. Bagwell, C.B. et al., (1994), "A new homogeneous assay system for specific nucleic poly-dA and poly-A detection", Nucleic Acids Research, 22(12):2424-2425. 5. International Search Report of International Application No. PCT/US03/38501.	Assigned TT DOCUMENTS Patent No. Date Name Class Subclass Filing I (if appropriate Appropriate Appropriate Appropriate Appropriate Application Date Publication Date According Author, Title, Date, Pertinent Pages, etc.) Assigned Name Class Subclass Filing I (if appropriate Application Application Class Subclass Appropriate Application Country Class Subclass Translate Application Country Class Subclass Application Country Class Subclass Application Country Application Country Application Country Application Country Class Subclass Application Country Application Country Application Country Application Country Application Class Subclass Application Country Application Country Application Country Application Class Subclass Application Country Application Class Applicati

**Copies of references not provided at the time of this submission.